## ABSTRACT OF THE DISCLOSURE

The present invention relates to a process for adjusting the composition of a dispersions comprising particulate matter and a fluid medium which comprises separating the dispersion into a plurality of fractions. The present invention particularly relates to a novel apparatus comprising a filter membrane adapted for use in accordance with the process of the present invention. The present invention further relates to a process for adjusting the composition of a plurality of dispersions and a novel apparatus for use in this process.